

**IN THE SPECIFICATION:**

Page 2, line 3, insert --BACKGROUND OF THE INVENTION--.

Page 3, line 24, insert --SUMMARY OF THE INVENTION---.

Page 5, line 8, insert --BRIEF DESCRIPTION OF THE DRAWINGS--;

line 26, insert --DESCRIPTION OF THE PREFERRED EMBODIMENTS--;

line 27-page 6, line 7:

To obtain characteristic reproducible values about the effort or stress capacity of a person, the change of lactate concentration is measured in dependence upon the time stress. To measure the stress, as shown in Fig. 5, can be used a bicycle ergometer 10 or, for example, a treadmill 12 or another apparatus, or an arrangement, which can also be used for determining the individual anaerobic threshold (IAT). The apparatuses 10, 12 are connected via lines 14, 16 with the data processing device 18 to determine in this way the work performed per time unit. Furthermore, a time-dependent test of the blood of the person takes place. The corresponding values, that is, the characteristic values of the lactate concentration such as the lactic acid fraction are also supplied to the data processing device 18 (line 20).

Page 6, lines 9-12:

From the values obtained in this way, the data processing 18 computes a measured curve in which, corresponding to Fig. 1, the concentration C of the lactate is recorded in mmol with respect to the time t, which is preferably recorded in minutes. The corresponding measured curve is provided in Fig. 1 with the reference numeral ~~10~~ 22.